

Calaveras Big Trees State Park Exhibit Room Scavenger Hunt Answer Key

| 1. | Find the large photos in the hallway . How many people can you find in the middle picture? Look carefully – it's a little tricky. |
|----|---|
| | Eight people |
| 2. | Find the arrow in the display about the Native American people. What is unusual about how it is made? |
| | It has two parts. |
| 3. | When the Big Trees were first discovered, people named some of the trees and nailed marble plaques to their bark. Three of the marble plaques are in this room. Find all three and write their names here: |
| | Alexander von Humbolt H. Thyarks J.A. Bauer Pennsylvania Century |
| 4. | Find Discovering the Big Trees. In 1853 a giant plumbing auger was used to cut down the |
| | Discovery Tree, which is now the Big Stump. Why did they use that instead of a saw? |
| | Discovery Tree, which is now the Big Stump. Why did they use that instead of a saw? No saws were large enough. |
| 5. | |
| 5. | No saws were large enough. All the animals in the display live in the park. Which one would you like to see out in the |
| 5. | No saws were large enough. All the animals in the display live in the park. Which one would you like to see out in the |
| 5. | No saws were large enough. All the animals in the display live in the park. Which one would you like to see out in the |
| 5. | No saws were large enough. All the animals in the display live in the park. Which one would you like to see out in the |
| 5. | No saws were large enough. All the animals in the display live in the park. Which one would you like to see out in the |
| 5. | No saws were large enough. All the animals in the display live in the park. Which one would you like to see out in the |

- 6. Find the bird display. Choose one of the birds and write its name and one fact about it here: Birds on display are: Western Tanager, Blackheaded Grosbeak, American Robin, Dark-Eyed Junco, Common Poorwill and Northern Flicker
- 7. Find Millions of Years in the Making. Touch the three rock samples. Which one was the most rough? Mud flow The most smooth? Granite
 What is the name of the other type of rock? Lava Flow

INSIDE THE BIG TREE

8. Find How Big Is Big?

Which are taller, the Coast Redwoods or Giant Sequoias? Coast Redwood

Which have a bigger diameter, Coast Redwoods or Giant Sequoias? Giant Sequoia

9. Find Friend or Foe? Choose one and make a guess. Flip the panel up for the answer. Which one did you choose? *Choices are: Ants and Termites, Douglas' Squirrel, Long-Horned Beetle, Fire, and Humans.*

Is it a friend or foe of the Big Trees? *Answers will vary.*

Explain why:

- 10. Find the displays that talk about fire. What is one way that fire helps the Giant Sequoias? Possible answers: Fire releases seed from the cones, reduces growth of understory trees and plants allowing more sunlight to reach the seedlings, returns nutrients and minerals to the soil.
- **11. Watch the 14-minute movie** if you have time.

What was your favorite part of the movie?

What is one new thing you learned from the movie?